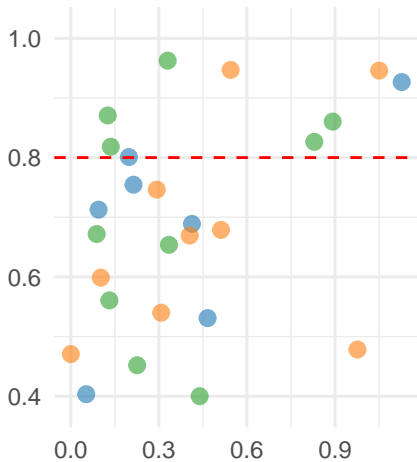


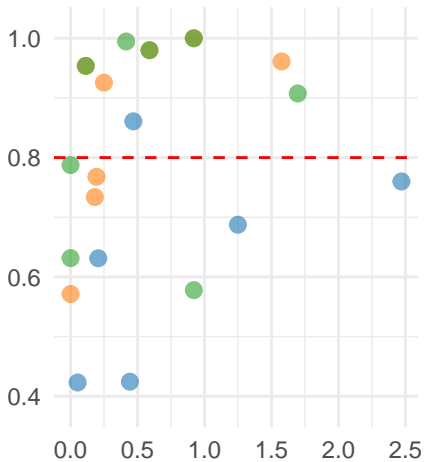
HLA-I

HLA-specific AUC



Group A B C

HLA-II



Group DP DQ DR

$-\log_{10}$ of p-values HLA-CMV association